

Fig. 1

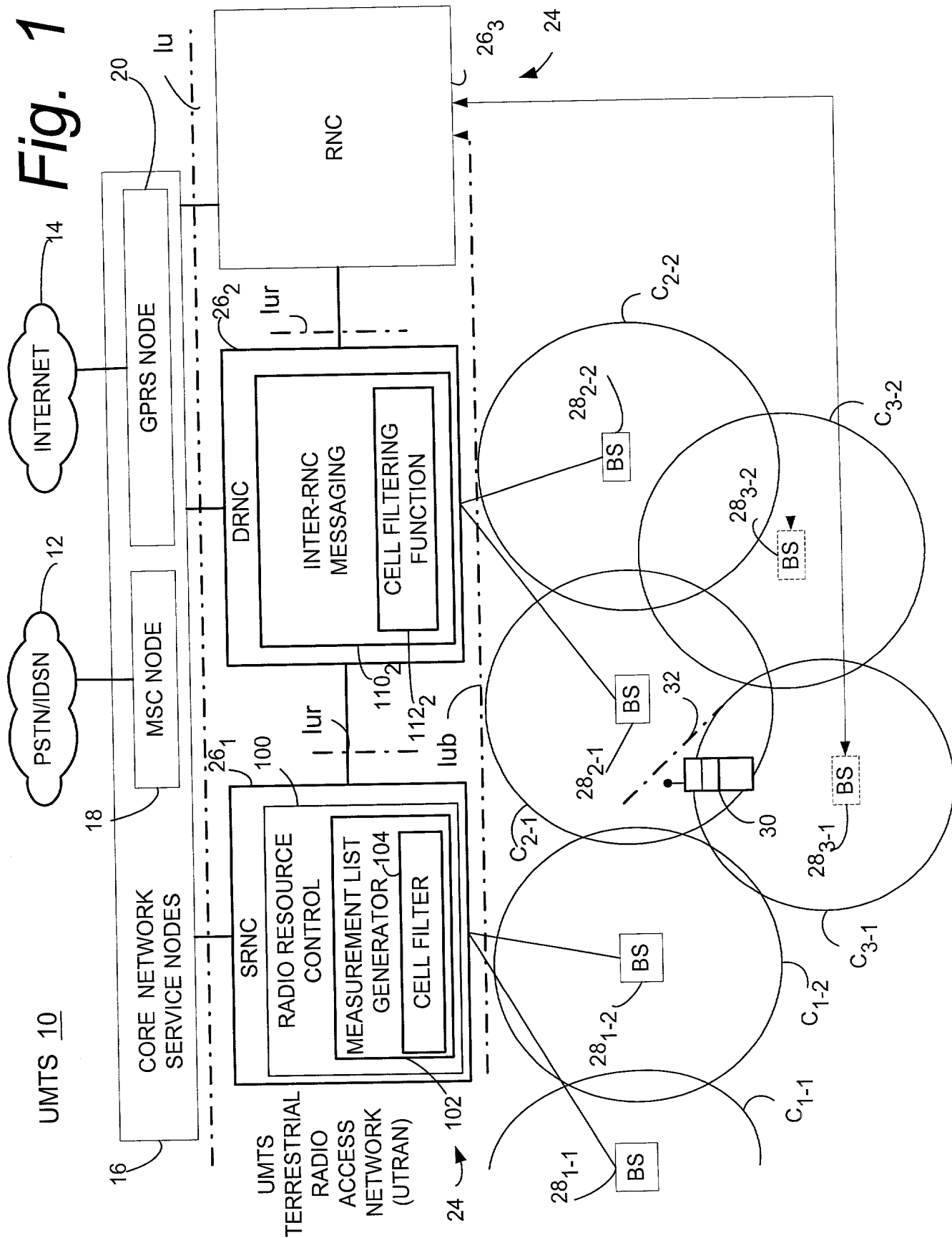
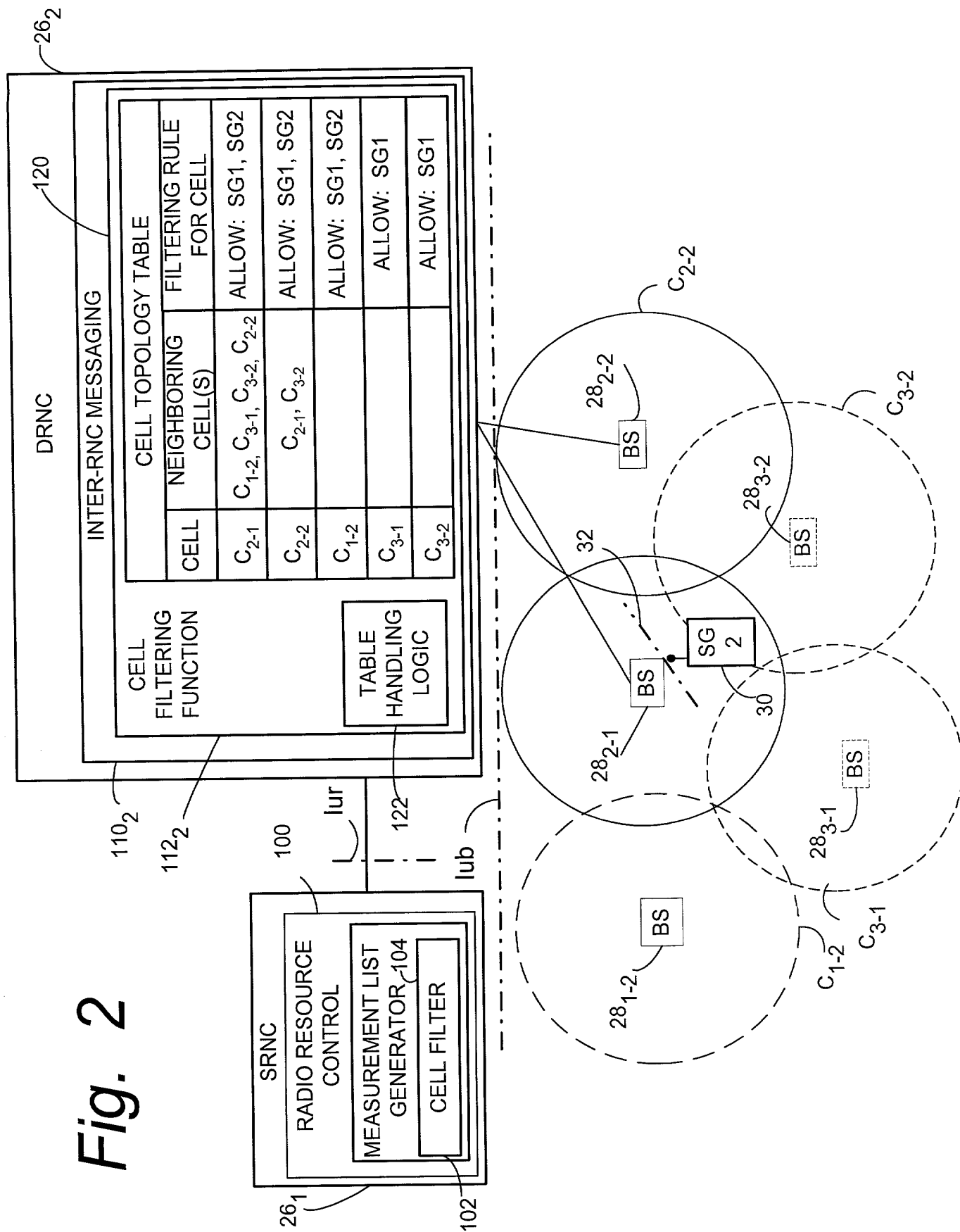


Fig. 2



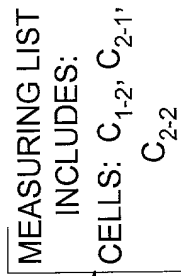


Fig. 3



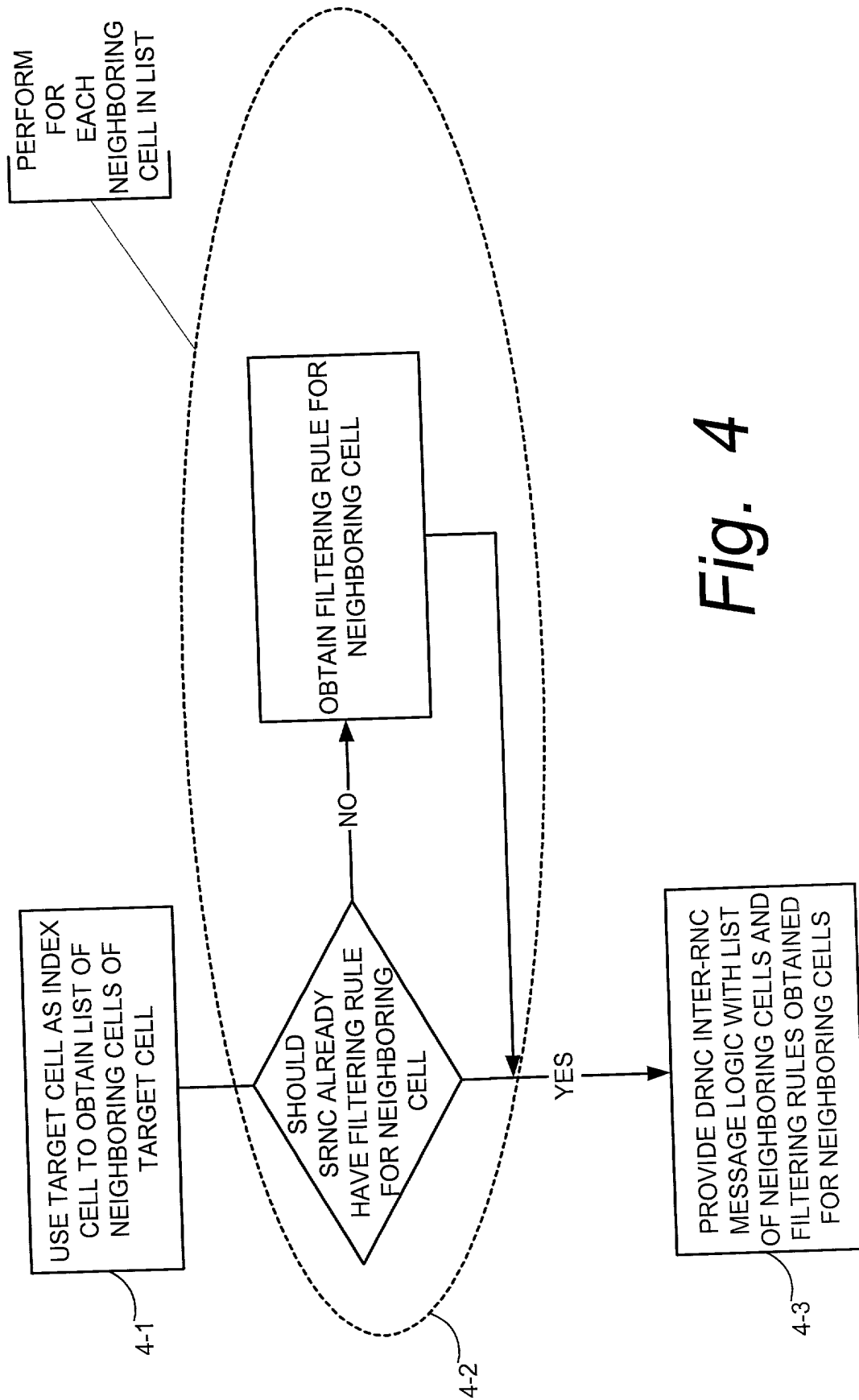


Fig. 4

CELL TOPOLOGY TABLE	
CELL	NEIGHBORING CELL(S) FILTERING RULE FOR CELL: ALLOWED SGs
C ₂₋₁	C ₁₋₂ , C ₃₋₁ , C ₃₋₂ , C ₂₋₂ ALLOW: SG1, SG2
C ₂₋₂	C ₂₋₁ , C ₃₋₂ ALLOW: SG1, SG2
C ₁₋₂	ALLOW: SG1, SG2
C ₃₋₁	ALLOW: SG1
C ₃₋₂	ALLOW: SG1

Fig. 5A(1)

120B(1)

CELL TOPOLOGY TABLE	
CELL	NEIGHBORING CELL(S) FILTERING RULE FOR CELL: DISALLOWED SGs
C ₂₋₁	C ₁₋₂ , C ₃₋₁ , C ₃₋₂ , C ₂₋₂ DISALLOW: ...
C ₂₋₂	C ₂₋₁ , C ₃₋₂ DISALLOW: ...
C ₁₋₂	DISALLOW: ...
C ₃₋₁	DISALLOW: SG2
C ₃₋₂	DISALLOW: SG2

Fig. 5B(1)

120C(1)

CELL TOPOLOGY TABLE		
CELL	NEIGHBORING CELL(S)	FILTERING RULE FOR CELL: ALLOWED SBs
C ₂₋₁	C ₁₋₂ , C ₃₋₁ , C ₃₋₂ , C ₂₋₂	BITMAP: SG1 SG2
C ₂₋₂	C ₂₋₁ , C ₃₋₂	BITMAP: SG1 SG2
C ₁₋₂		BITMAP: SG1 SG2
C ₃₋₁		BITMAP: SG1 SG2
C ₃₋₂		BITMAP: SG1 SG2

Fig. 5C(1)

120D(1)

CELL TOPOLOGY TABLE		
CELL	NEIGHBORING CELL(S)	FILTERING RULE FOR CELL: DISALLOWED SGs
C ₂₋₁	C ₁₋₂ , C ₃₋₁ , C ₃₋₂ , C ₂₋₂	BITMAP: SG1 SG2
C ₂₋₂	C ₂₋₁ , C ₃₋₂	BITMAP: SG1 SG2
C ₁₋₂		BITMAP: SG1 SG2
C ₃₋₁		BITMAP: SG1 SG2
C ₃₋₂		BITMAP: SG1 SG2

Fig. 5D(1)

CELL TOPOLOGY TABLE		
CELL	NEIGHBORING CELL(S)	FILTERING RULE FOR CELL: ALLOWED IMSI OR PLMNid
C_{2-1}	$C_{1-2}, C_{3-1}, C_{3-2}, C_{2-2}$	IMSI->OP1, OP2
C_{2-2}	C_{2-1}, C_{3-2}	IMSI->OP1, OP2
C_{1-2}		IMSI->OP1, OP2
C_{3-1}		IMSI->OP1
C_{3-2}		IMSI->OP1

Fig. 5A(2)

CELL TOPOLOGY TABLE		
CELL	NEIGHBORING CELL(S)	FILTERING RULE FOR CELL: DISALLOWED IMSI OR PLMNid
C ₂₋₁	C ₁₋₂ , C ₃₋₁ , C ₃₋₂ , C ₂₋₂	IMSI->...
C ₂₋₂	C ₂₋₁ , C ₃₋₂	IMSI->...
C ₁₋₂		IMSI->...
C ₃₋₁		IMSI->OP2
C ₃₋₂		IMSI->OP2

Fig. 5B(2)

CELL TOPOLOGY TABLE					
CELL	NEIGHBORING CELL(S)	FILTERING RULE FOR CELL: ALLOWED IMSI OR PLMNid			
C_{2-1}	$C_{1-2}, C_{3-1}, C_{3-2}, C_{2-2}$	BITMAP:	OP1	OP2	
C_{2-2}	C_{2-1}, C_{3-2}	BITMAP:	OP1	OP2	
C_{1-2}		BITMAP:	OP1	OP2	
C_{3-1}		BITMAP:	OP1	OP2	
C_{3-2}		BITMAP:	OP1	OP2	

Fig. 5C(2)

CELL TOPOLOGY TABLE					
CELL	NEIGHBORING CELL(S)	FILTERING RULE FOR CELL: DISALLOWED IMSI OR PLMNid			
C_{2-1}	$C_{1-2}, C_{3-1}, C_{3-2}, C_{2-2}$	BITMAP:	OP1	OP2	
C_{2-2}	C_{2-1}, C_{3-2}	BITMAP:	OP1	OP2	
C_{1-2}		BITMAP:	OP1	OP2	
C_{3-1}		BITMAP:	OP1	OP2	
C_{3-2}		BITMAP:	OP1	OP2	

Fig. 5D(2)

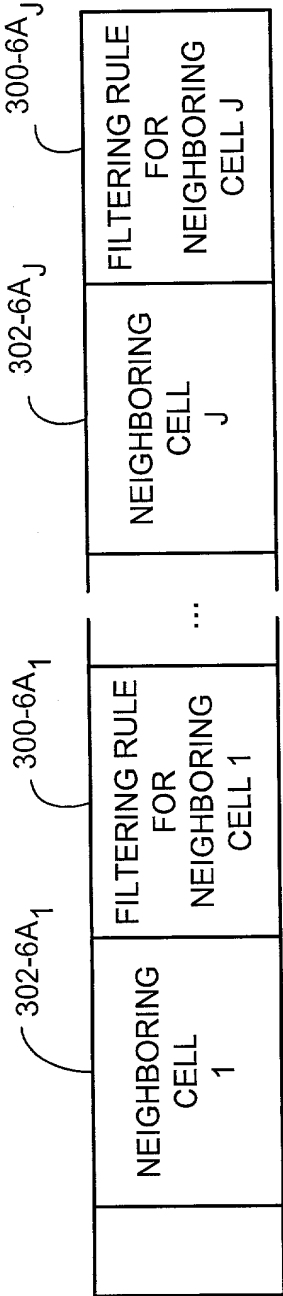


Fig. 6A

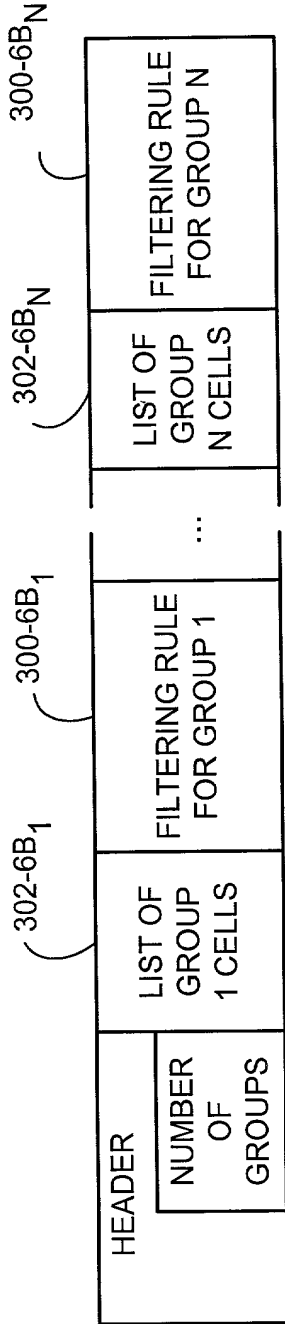


Fig. 6B

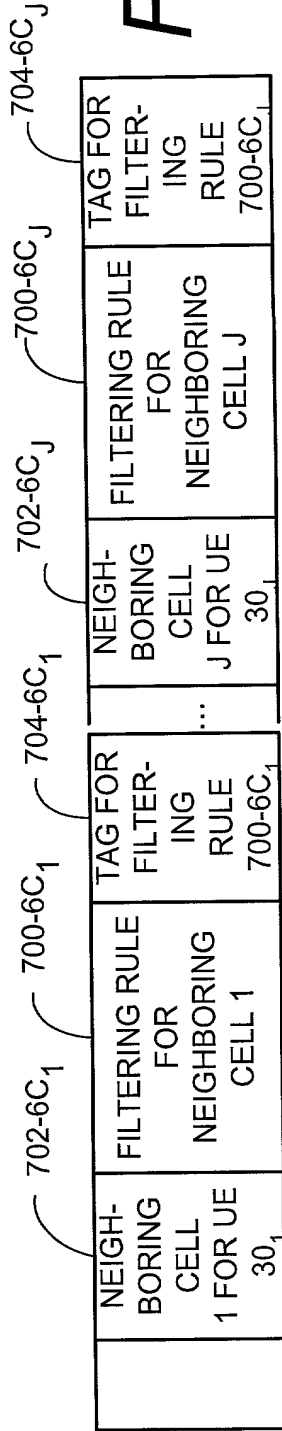


Fig. 6C

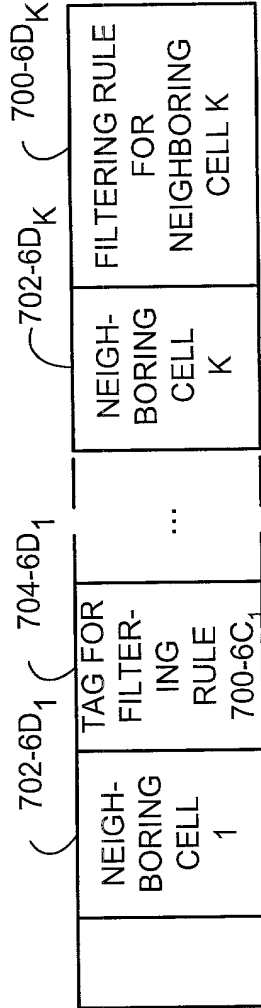


Fig. 6D

	CELL GROUP 1	FILTERING RULE FOR CELLS OF GROUP 1	TAG FOR FILTERING RULE 700-6E ₁	...	CELL GROUP N	FILTERING RULE FOR CELLS OF GROUP N	TAG FOR FILTERING RULE 700-6E _N
			702-6E ₁		700-6E ₁	702-6E _N	700-6E _N

Fig. 6E

	CELL GROUP 1	TAG FOR FILTERING RULE 700-6E ₁	...
702-6F ₁			
704-6F ₁			

Fig. 6F

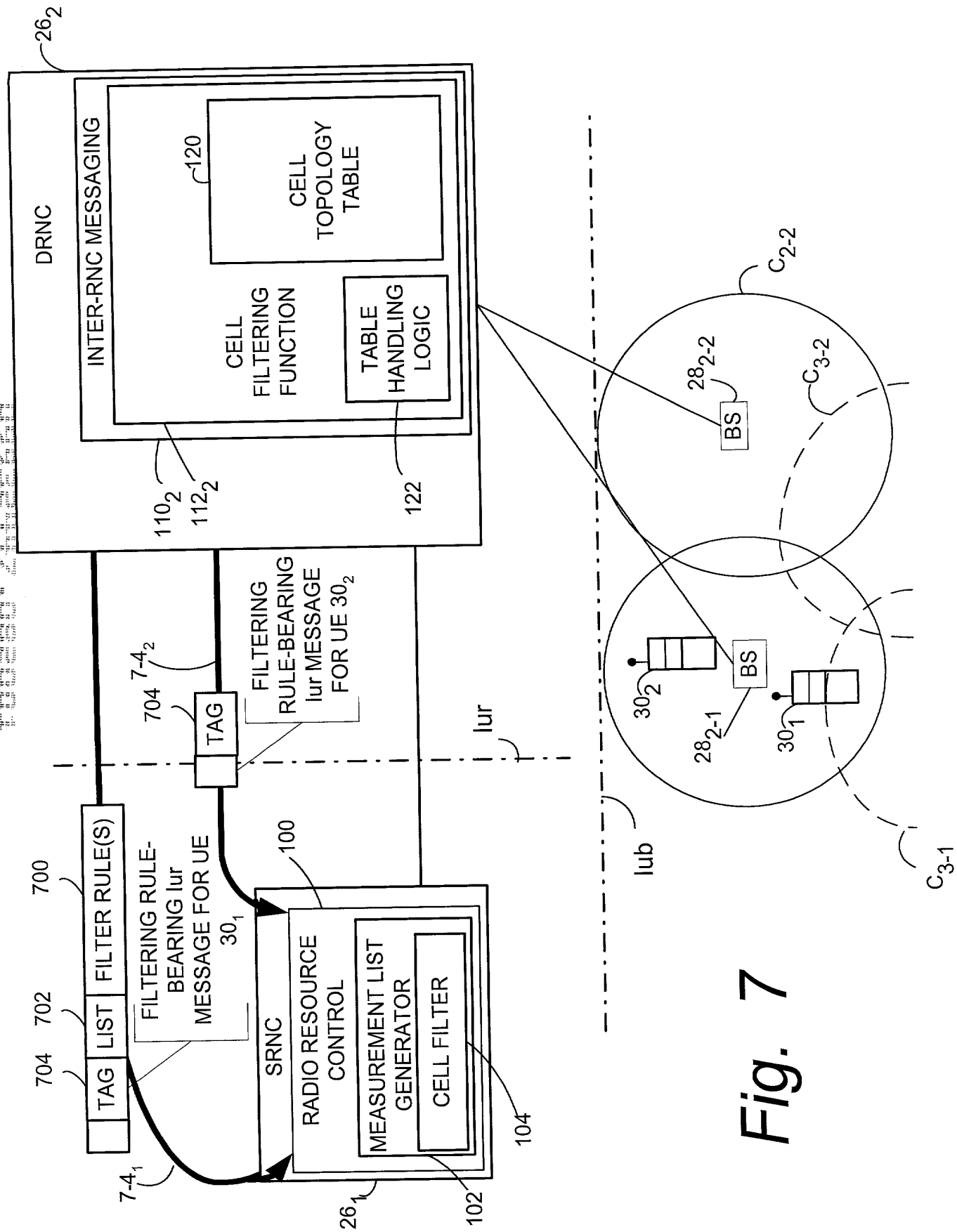


Fig. 7

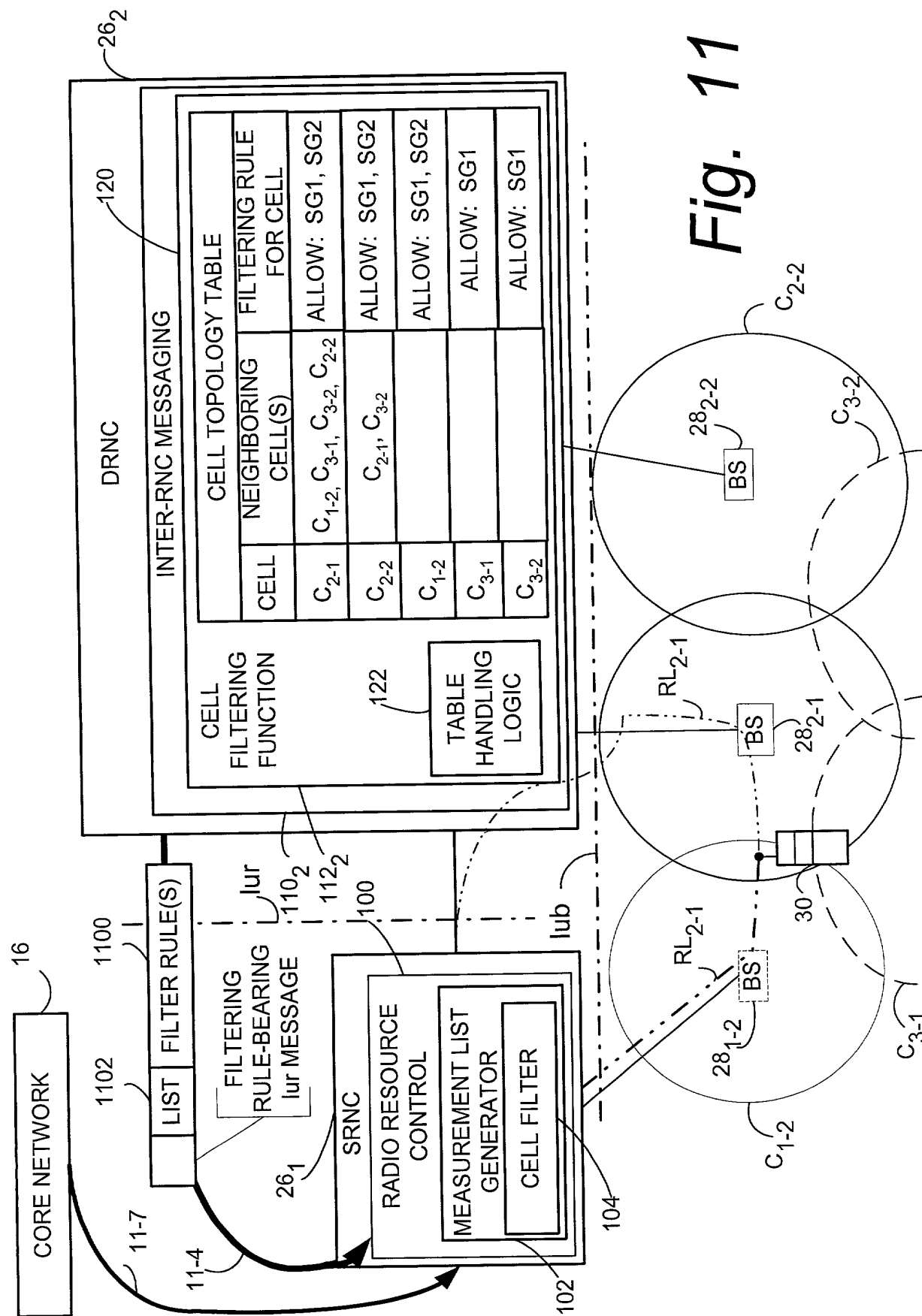


Fig. 8



Fig. 9





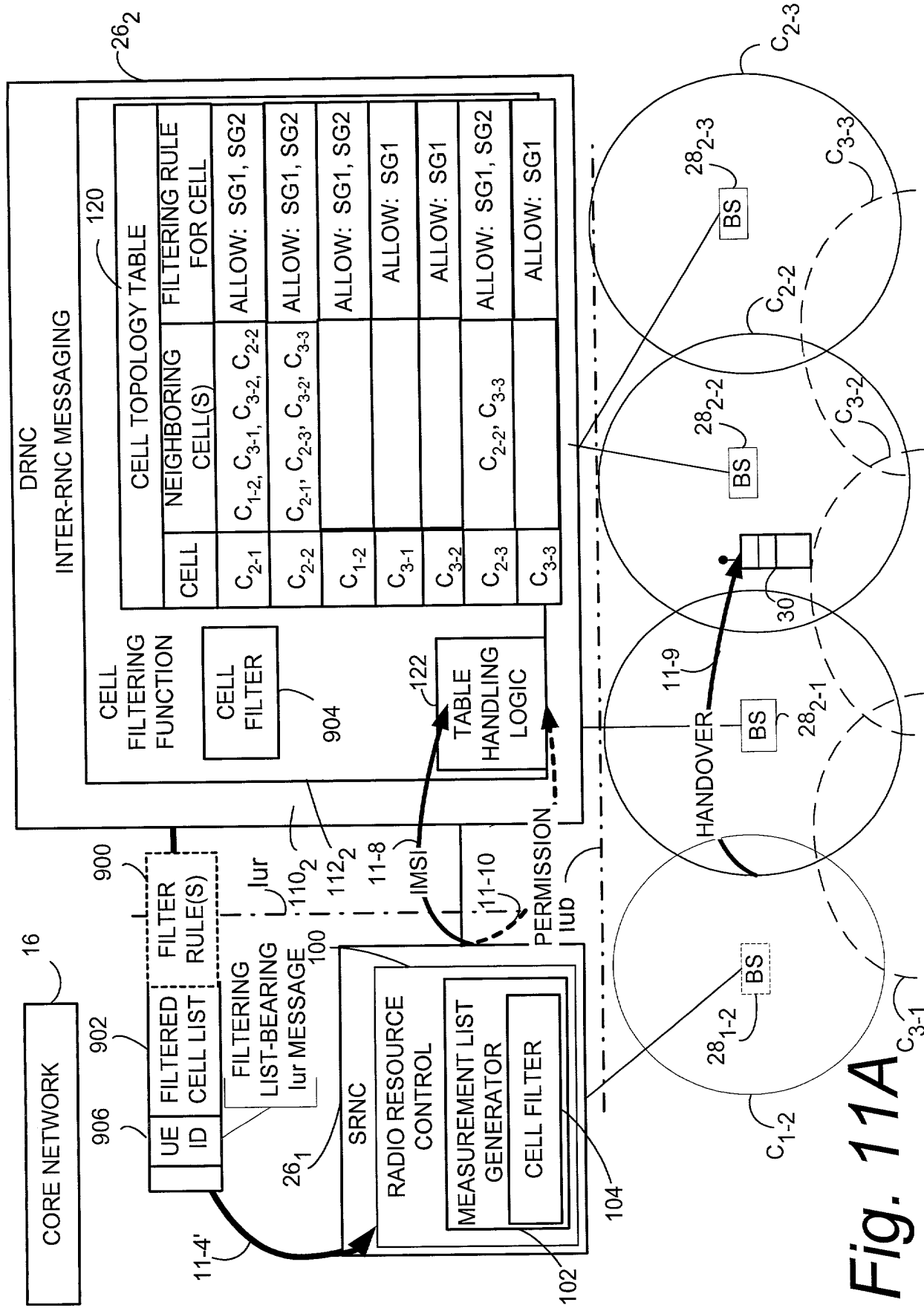
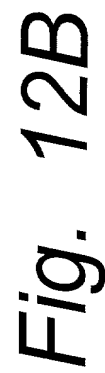






Fig. 12





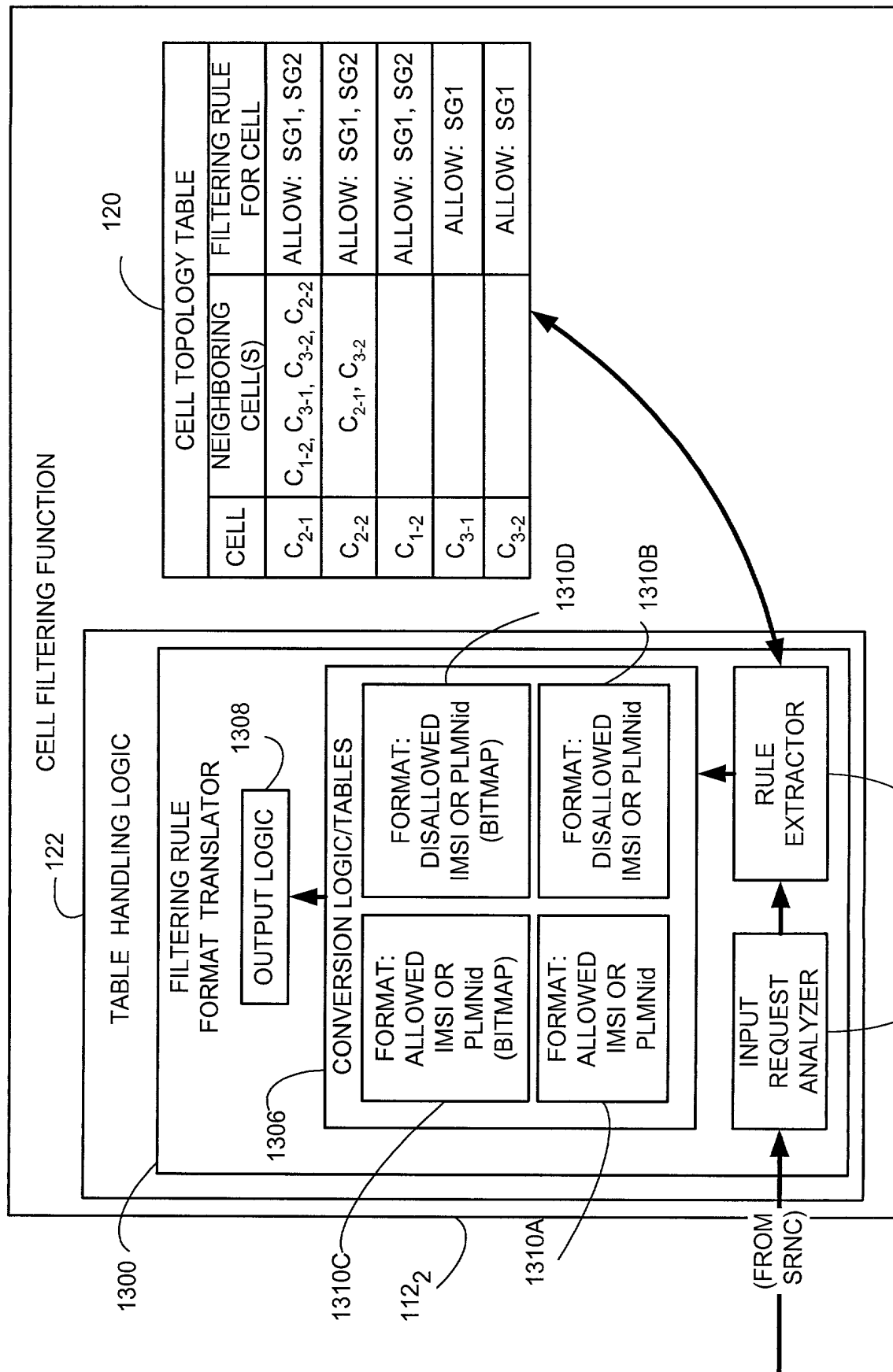


Fig. 13